Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6631077".pn. and silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/23 07:15
L2	275	heat adj (sink or frame) near3 (silicon or "si") and (chip or die or "ic" or integrated adj circuit) near3 (silicon or "si")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/23 07:25
L3	234	heat adj (sink or frame) near3 ("same" or similar or identical) near3 material	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/23 07:26
L4	8	heat adj (sink or frame) near3 ("same" or similar or identical) near3 material near5 (chip or die or "ic" or integrated adj circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/23 07:28
L5	75	heat adj (sink or frame) near10 ("same" or similar or identical) near10 material near10 (chip or die or "ic" or integrated adj circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/23 07:28
S1	515	(chip or die) and passage and (fluid near5 water or operating adj fluid) and resistor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/23 07:15
S2	7	(chip or die) same (passage or duct) same (fluid near5 water or operating adj fluid) and resistor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/12 10:17
S3	93	heat same (passage or duct) same (fluid near5 water or operating adj fluid) and resistor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 20:40
S4	68	257/714.ccls. and heat and (water or fluid) and (resistor or polysilicon or "tan" or tantalum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/12 10:20
S5	112	257/714.ccls. and heat and (water or fluid) and (resistor or polysilicon or "tan" or tantalum or driving)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/12 10:41
S6	73	("4138692" "4381818" "4506108" "4561040" "4567505" "4573067" "4631636" "4639829").PN. OR ("4758926").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 10:21
S7	68	("4312012" "4450472" "4516632" "4567505" "4573067").PN. OR ("4894709").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 10:23

S8	10	("5325265" "5763951" "5870823" "5901037" "6301109" "6344686" "6631077" "6704200" "6741469" "6785134").PN. OR ("6903929").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 10:28
S9	20	("5238056" "5336062" "5453641" "5466932" "5529465" "5646824" "5763951" "5801442" "5901037" "5966940" "5998240" "6019165" "6219237" "6490159" "6529377"). PN. OR ("6631077").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 10:29
S10	1	("6605525").PN. OR ("6919231"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 10:31
S11	10	("20040113265" "4894709" "5099311" "5870823" "5901037" "6344686" "6388317" "6400012" "6704200" "6785134").PN. OR ("6934154").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 10:32
S12	9	("5057908" "5529465" "6186660" "6501654" "6521516" "6529377" "6591625").PN. OR ("6785134").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 10:33
S13	20	("5130768" "5801924").PN. OR ("6388317").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/12 10:38
S14	142	257/712-713.ccls. and heat and (water or fluid) and (resistor or polysilicon or "tan" or tantalum or driving)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 20:29
S15	160	257/715-720.ccls. and heat and (water or fluid) and (resistor or polysilicon or "tan" or tantalum or driving)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/12 11:25
S16	2	("4894709").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:25
S17	567	hitachi.as. and heat and plate and (liquid or fluid) and (vibration or vibrate or vibrating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:49
S18	0	168/80.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:56
S19	35654	"168"/\$.ccls. heat and (fluid or liquid) and semiconductor and (chip or die)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:53

S20	18405	"168"/\$.ccls. heat and (fluid or liquid) and semiconductor and (chip or die) and (passage or channel or duct)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:53
S21	1133	165/80.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:56
S22	842	165/80.4.ccls. and (fluid or liquid) and heat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2006/01/17 17:57
S23	10	("20040113265" "4894709" "5099311" "5870823" "5901037" "6344686" "6388317" "6400012" "6704200" "6785134").PN. OR ("6934154").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 18:01
S24	339	(chip or die) near5 silicon and heat adj sink near5 silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 18:21
S25	216	(chip or die) near3 silicon and heat adj sink near3 silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 18:26
S26	123	(chip or die) adj silicon and (heat) near2 silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 18:51
S27	1	"6631077".pn. and water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 18:59
S28	1	"6631077".pn. and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 18:59
S29	362	heat same (passage or duct) same (fluid near5 water or operating adj fluid) and temperature adj (sensor or detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 19:10
S30	131	heat adj (sink or frame) same (fluid near5 water or operating adj fluid) and temperature adj (sensor or detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 19:18
S31	25	heat adj (sink or frame) same (fluid near5 water or operating adj fluid) and (chip or die) same (logic or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 19:38

S32	133	heat adj (sink or frame) same (fluid near5 water or operating adj fluid) and (vibration or vibrating or oscillate or oscillator or oscillating or resistor adj film or resistance adj film)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 20:04
S33	2045	heat adj (sink or frame) and (chip or die) near5 (logic or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 19:40
S34	221	heat adj (sink or frame) and (chip or die) near5 (logic or memory) and fluid and "257"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 19:40
S35	1	heat adj (sink or frame) same (fluid near5 water or operating adj fluid) and (resistor adj film or resistance adj film)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 20:05
S36	56	heat adj (sink or frame) and fluid and (resistor adj film or resistance adj film)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 20:13
S37	106	heat adj (sink or frame) and fluid and (polysilicon or "tan" or tantalum adj nitride) same ("sio" or silicon adj oxide or silicon adj dioxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/23 07:21
S38	2	"20040104468".pn. and (cross or crossed or crossing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 20:20
S39	1656	heat adj (sink or frame) same (passage or duct or channel or passage) same fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/22 20:40